

Machine Id JLG 600AJ PL9243 (S/N 0300109243) Diesel Engine

DIESEL ENGINE OIL 10W40 (--- LTR)

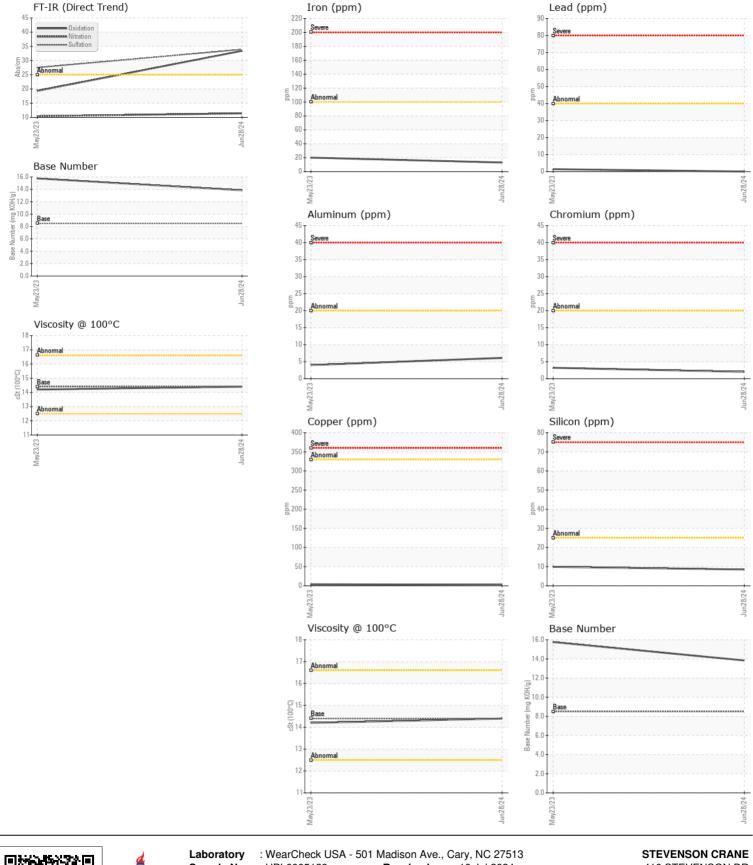
Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		HPL0005139	HPL0002896	
Sample Date		Client Info		28 Jun 2024	23 May 2023	
Machine Age	hrs	Client Info		2471	1991	
Oil Age	hrs	Client Info		0	522	
Filter Age	hrs	Client Info		0	522	
Oil Changed		Client Info		N/A	Changed	
Filter Changed		Client Info		N/A	Changed	
Sample Status				NORMAL	NORMAL	
Iron	ppm	ASTM D5185m	>100	13	20	
Chromium	ppm	ASTM D5185m	>20	2	3	
Nickel				0	<1	
Titanium		ASTM D5185m		0	<1	
			>3	0	0	
				-		
				-		
				-		
				-		
			NONE	-		
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon		ASTM D5185m	<u>\</u> 25	8	10	
	ppm					
			20.L			
	0/_		~3			
		*Visual	>0.2	NEG	NEG	
Codium				л	c	
			250			
•			100			
•			450			
-						
Base Number (BN)	mg KOH/g	ASTM D2896	8.5	13.84	15.76	
-	Sample NumberSample DateMachine AgeOil AgeFilter AgeOil ChangedFilter ChangedSample StatusIronChromiumNickelTitaniumSilverAluminumLeadCopperTinVanadiumWhite MetalYellow MetalFuelSoot %NitrationSiltDebrisSand/DirtAppearanceOdorEmulsified WaterGlocolSodiumSulfationSiltDebrisSand/DirtAppearanceOdorEmulsified WaterRanganeseMagnesiumCalciumPhosphorusZincSulfurOxidation	Sample NumberSample DateMachine AgehrsOil AgehrsFilter AgehrsOil ChangedFilter ChangedFilter Changedsample StatusIronppmChromiumppmNickelppmTitaniumppmSilverppmAluminumppmLeadppmCopperppmVanadiumppmVanadiumppmFuelscalarSiliconppmFuelyaterGlycolscolarSoot %%NitrationAbs/cmSulfationAbs/cmSulfationscalarOdorscalarAppearancescalarOdorscalarSodiumppmManganeseppmManganeseppmPhosphorusppmZincppmAbs/InmSiltSulfurppmSodiumppmSodiumppmAbsperppmSulfurppmManganeseppmManganeseppmSulfurppmSulfurppmSulfurppmManganeseppmSulfurppmSulfurppmSulfurppmSulfurppmSulfurppmSulfurppmSulfurppmSulfurppmSulfurppm <td< td=""><td>Sample NumberClient 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Visc @ 100°C cSt

ASTM D445 14.4

14.2

14.4



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 STEVENSON CRANE Sample No. Received 410 STEVENSON DR : HPL0005139 : 10 Jul 2024 Lab Number : 06232410 Tested BOLINGBROOK, IL : 11 Jul 2024 Diagnosed Unique Number : 11115903 : 11 Jul 2024 - Sean Felton US 60440 Test Package : MOB 2 Contact: DAVE KOEHNE Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. davidk@stevensoncrane.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (630)972-9199 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Contact/Location: DAVE KOEHNE - STEBOL Page 2 of 2